Pily

Texas Pacific Coal & Oil Co Navajo-188 SW/4-NE/4 Sec 11=T40N-R28E 216

and the second second

COUNTY	Apache		AREA Dry	Mesa	LEASE NO	Nav Tract #138
WELL NAME	Texas Pa	cific Coa	l & Oil Cor	upan <b>y</b> #4 N	lavajo <b>Best-1</b> 38	
LOCATION	ne nv	SEC 11	TWP 401	n Rang	E 28E FOOTAGE 660	FNL 1980 FWL  TOTAL  -12-60 DEPTH 5800
CONTRACTOR	}				·	
CASING SI	IZE DEPTH	CEMENT	LINER	SIZE & D	EPTH DRILLED BY	ROTARY ×
9 5/8	1092	800	sx			CABLE TOOL
					<del></del>	RESERVOIR
			<del></del>	. <del></del>	INITIAL PRO	DDUCTION P&A
FORMAT	ION TOPS	DEPTHS	SOUI	RCE E.L.	REMARKS	
Coconi	ino	2367'	×	х		
Hermos	sa.	4074				
Molas		5428				
Miss	(eros)	5490			<del></del>	
Miss.		5515				
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			<u> </u>			
<del></del>				<del>                                     </del>		
		ļ				
			<u> </u>	<u></u>		
ELECTRIC	LOGS	PE	RFORATED I	NTERVALS	PROD, INTERVALS	SAMPLE LOG Am Strat SAMPLE DESCRP.
Microlo	g, Induction		<u> </u>	<del></del>	<del>                                     </del>	SAMPLE NO. P/ 610/T 1188
	· · · · · · · · · · · · · · · · · · ·		<u></u>			CORE ANALYSIS
<del></del>	<del> </del>		<del></del>		<del></del>	
2000			o (o p			ADD 000 D1100
_					or cancelled bond	APP. TO PLUG x
					380' FEL SW/4 NE/4.	<del></del>
	on granted 9		move to ME	/4 NW/4.		COMP. REPORT ×
BOND CO.	Travelers	Indemnit	y Co. (FEE	FILE 77	) BOND NO DATE	1307271
BOND AMT	. \$	00	CANCELLED	4-30-	ORGANIZATIO	n report x
FILING R	ECEIPT <u>9225</u>		LOC. PLAT	x	WELL BOOK x	PLAT BOOK x
API NO.		<del></del>	DATE ISSU	ED <u>5-9</u>	-60 DEDICATION	N/2 NW/4
PERMIT N	UMBER	<u>6</u>				
				(over	r)	

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Twp 40n-28e Section 11 PETROLEUM INFORMATION APACHE CO. ROCKY MOUNTAIN ROCKY MOUNTAIN OIL INFORMATION sw ne <del>2040-s/n</del>-1880-w/e DRY MESA (D) 4 Navajo-138 OPR: Texas Pacific Coal & Oil WELL#: COMPL:10-12-60 SPUD: 9-11-60 ELEV: 5946 Gr DSTS. & CORES: TD: 5799 \*TOPS: Log-XXX6ple csg: 9-5/8" @ 1092 w/800 DST 5050-5103, 1 Coconino 2367 hr, rec 1395 Hermosa 4074 brackish sulfur Melas 5428 PERF: wtr, gas & mud cut, FP 155-580#, SIP (30 min) 1425#, HP 2660#. Crd 5614-39, rec 5 dolo; 1 sh; 2 Mississippian 5515 PROD. ZONE: INIT. PROD: D & A dolo, microcrys, sucrosic; 2 ls, finely crys; 8 dolo & sh; 1 ls; 1 dolo,

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The state of the state of the same agent in

finely crys; 8 dolo & sh; 1 ls; 1 dolo, Contr: Rutledge med crys, rare ppp, trace dead oil; 1 ls, foss, dolomitic, salty taste. Crd 5639-69, rec 29 ls & dolo, interbedded, some stringers of sh, weak fluor, closed fracts Ariz, 3-065070 Te: Electric Logs on Rocky Moderation Wells—Ask Us!

Form 0&G 52

### STATE LAND DEPARTMENT STATE OF ARIZONA

Form Prescribed Under Oil and Gas Conservation Act of 1951 WELL COMPLETION REPORT (File in Duplicate)

	ield <u>Dry Mesa</u>
	2001
treet P. O. Box 2110 ity Fort Worth 1. Texas State Texas	County Apache
and Nama Navaio Tract 138	GIT 1109 T
ocation 6601 from North line and 19801_Iron Mesi	<u> </u>
Sec. 11  levation DF 5957 GR 5946 Electric Log Founder of Crude Oil Producing Wells on this Lease,	1 1wp, 40N 1ge, 201
levation DF 5957 GR 5740 Electric bog rumber of Crude Oil Producing Wells on this Lease,	, including this well
as Authorization to Transport Oil or Gas from Wel	II, Form Odd 57 been illed:
OFFICIAL COMPLET	TION GAUGE THIS IS A DRY HOLE.
ate Test Commenced19HourMo Date	Test Completed 19 Hour M
ate Test Commenced 19 nour 120 batter	Minutes
ength of Test Hours	
or Flowing Well: lowing pressure on Tbg. lbs./sq. in. Length of	f stroke usedinches
lowing pressure on togo	f strokes per min.
lowing pressure on logo loss/sq. inc Number of ize tbg. inc No. ft. run Size of the control of t	working barrel inches
ize choke in. Type choke Size tub	ing in No. ft. run
12e Choke in Shut in pressure	
ength in. Shut in pressure  f flowing well, was this well flowed for the ent	ire duration of this test
ithough the was of sumb or other artificial (100)	GGATGG: TI TELLEGG ABOA
cu. ft. gas per bbl. oil. Result of this	test (bbls, net oil per 24 hrs.)
100% tank tables.)	•
as-Oil ratio of this well is cu. ft.	of gas per bbl. of oil.
har and anter medical during this test	
Gravity of oil produced during this test (Correct	ed to A. P. I. $60^{\circ}$ F)
ravity of off produced during this topo (correct	
Name of Pipe Line or other carrier	Date Perforated
Date well Spudded 9-11 1960 . Date Well	Completed 10-12 19 60
Fop Pay No Ft. Total depth of well 5800	Ft.
Top Pay No Ft. Ideal depth of well 1000	1 00
CASTNO LINER AND T	PUBTING RECORD
CASING LINER AND TAMOUNT	TUBING RECORD t Depth Perforated
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	rubing Record t Depth Perforated In Set at From To
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	rubing Record t Depth Perforated In Set at From To
CASING LINER AND TAMOUNT	rubing Record t Depth Perforated In Set at From To
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	rubing Record t Depth Perforated In. Set at From To
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	rubing Record t Depth Perforated In. Set at From To
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	rubing Record t Depth Perforated In. Set at From To
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 10741	TUBING RECORD t Depth Perforated In. Set at From To  1092
CASING LINER AND TAMES AMOUNT  String Sign Wt /Ft. Name and Type Ft. 1	PUBING RECORD  t Depth Perforated  In. Set at From To  1092  ING RECORD
CASING LINER AND TAMOUNT  String Size Wto/Fto Name and Type Fto 1  Sur. 9 5/8 32.30 Smls. 10741  CEMENT AND TEST	PUBING RECORD  t Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness
CASING LINER AND TAMOUNT String Size Wto/Fto Name and Type Fto I Sur. 9 5/8 32.30 Smls. 1074!  CEMENT AND TEST	PUBING RECORD  To Perforated  In. Set at From To 1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of
CASING LINER AND TAMOUNT String Size Wt./Ft. Name and Type Ft. I Sur. 9 5/8 32.30 Smls. 1074.  CEMENT AND TEST	PUBING RECORD  To Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 1074:  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement	PUBING RECORD  To Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 1074:  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement	TUBING RECORD  t Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 1074.  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement	PUBING RECORD  To Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 1074:  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement	PUBING RECORD  To Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 95/8 32.30 Smls. 1074!  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 95/8 Circulated 800	PUBING RECORD  To Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx-diami  400 sx-Reg
CASING LINER AND TAMOUNT String Size Wt./Ft. Name and Type Ft. I Sur. 95/8 32.30 Smls. 107/41  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement	TUBING RECORD  To Depth Perforated  In. Set at From To 1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  String Size Wto/Fto Name and Type Fto I  Sur. 9 5/8 32.30 Smls. 10741  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE	PUBING RECORD  In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 95/8 32.30 Smls. 1074!  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 95/8 Circulated 800	PUBING RECORD  In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 95/8 32.30 Smls. 1074!  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 95/8 Circulated 800  CHEMICAL OR SHOOTING RE	PUBING RECORD  In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 95/8 32.30 Smls. 1074!  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 95/8 Circulated 800  CHEMICAL OR SHOOTING RE	PUBING RECORD  In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 107/4*  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat	TUBING RECORD  In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami 400 sx.Reg.
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 107/4  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL	TUBING RECORD  t Depth Perforated In. Set at From To  1092  ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.  CCORD REFORE COMPLETION Depth Tele From to
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 107/4  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  D.A. Bonney being first dul	ING RECORD  ING RECORD  Pressure Hardness  Method Applied of Cement Type of Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami 400 sx.Reg.  CORD BEFORE COMPLETION  Depth  From to
CASING LINER AND TAmount String Size Wt./Ft. Name and Type Ft. 1074.  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RESIDENCE Chemical or Quantity Date AFFIL 1, D.A.Bonney being first dull ledge of the facts and matter herein set forth a	TUBING RECORD  t. Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami  400 sx.Reg.  CORD REFORE COMPLETION  Depth  From to  DAVIT  Ly sword on oath state that I have know- and that he same are true and
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 107/4  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  AFFIL  D. A. Bonney being first dul	TUBING RECORD  t Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami  400 sx.Reg.  CORD REFORE COMPLETION  Depth  The From to  DAVIT  The same are true and  Mex. of Production
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. 1074!  Sur. 95/8 32.30 Smls. 1074!  CEMENT AND TEST.  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 95/8 Girculated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  I, D.A.Bonney being first dull ledge of the facts and matter herein set forth a	TUBING RECORD  t. Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of  Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami  400 sx.Reg.  CORD REFORE COMPLETION  Depth  From to  DAVIT  Ly sword on oath state that I have know- and that he same are true and
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. I  Sur. 9.5/8 32.30 Smls. 107/1  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement  13.3/4 9.5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  I, D.A.Bonney , being first dul ledge of the facts and matter herein set forth a correct.	ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.  CORD REFORE COMPLETION Depth Re From to  DAVIT The sword op oath state that I have knownand that the same are true and Representative of Company
CASING LINER AND TAMOUNT  String Size Wt./Ft. Name and Type Ft. I  Sur. 9 5/8 32.30 Smls. 107/L*  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement 13 3/4 9 5/8 Girculated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  I, D.A.Bonney being first dul ledge of the facts and matter herein set forth a correct.  Subscribed and sworn to before me this 18th	TUBING RECORD  t Depth Perforated  In. Set at From To  1092  ING RECORD  Pressure Hardness  Method Applied of Cement Type of Used in Testing Drilled Cement  Pump 1000# Hard 400 sx.diami 400 sx.Reg.  CORD REFORE COMPLETION  Depth  The From to  DAVIT  The same are true and  Representative of Company  day of October 19 6
CASING LINER AND TAMOUNT  Amount  String Size Wt./Ft. Name and Type Ft. 1  CEMENT AND TEST  Size of Where Cement No. Sacks Hole String Placed of Cement  13 3/4 9 5/8 Circulated 800  CHEMICAL OR SHOOTING RE  Size Chemical or Quantity Dat  AFFIL  I, D.A. Bonney being first dul  ledge of the facts and matter herein set forth a correct.	ING RECORD  Pressure Hardness Method Applied of Cement Type of Used in Testing Drilled Cement Pump 1000# Hard 400 sx.diami 400 sx.Reg.  CORD REFORE COMPLETION Depth Re From to  DAVIT The sword op oath state that I have knownand that the same are true and Representative of Company

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Texas Pacific Coal and Oil Company  Procedure  Texas Pacific Coal and Oil Company  Procedure  Well No. Field & Reservoir  Bry Andrew  No. 1 Dry Messa  Sec-Try-life of Rose & Survey  County  Dry Messa  Sec-Try-life of Rose & Survey  Applicates to deal this well and these  to make the well and 1980. Can MI  Applicates to deal this well are these  to make the reservoir of the survey  Rose by the survey of the survey  Rose of each formation con-  which forma			A.		PLUGGI	NG RE	CORD			
Texas Pacific Coal and Oil Company  P. 9. Day 2110, Fort Worth. 1, Texas  Nar at Loss  Wall No. Flets & Reservor  1. Dry Mesa Server-19-108-28  Apache Apach	perator					,				
Name of Location of Well  Application of Well  CASING RECORD  Packers and shoes  Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Gles application of Well  CASING RECORD  CASING RECORD  Packers and shoes  Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Gles application of Well  Was well filled with mud-laden fluid, according to regulations:  Yes  Name Application of Well  Name Application of Well  Name Application of Well  Application o		ific Coal an	d 0il 0	Compar	a <b>y</b>		0.Box 211	O. Fort W	orth 1, T	exas
Location of Well  600 f. M. M. and 1980' f. M. P.  100 and for many from the well was filled the well ever proceed oil of real name of many for man	Name of Lease			-	'	vell No.	1			
Location of Well   Color   File   F	Navajo Tr	act 138				4	Ur	y Mesa Two Rge of B	lock & Survey	County
Application to drill titis well was filled in name of the content of each formation of the content of the content of the content of each formation of the content of each formation in the content of each formation containing fresh water.  **Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Office deep the content of each formation containing fresh water.  **Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Office deep the content of each formation containing fresh water.  **Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Office deep the content of the			O . Tift				11	40N 28E		Apache
Treats are properly and the property of the pr	ObUT TO A	III and 1980'	eq TW- <b>KT</b>	Has t	this well ever		aracter of well	at completion	(initial produc	tion): [   Dry*
Total deput Annual well-producing when plugged:    Sand   Annual well-producing when plugged:   Sand   Sand	n name of			produ			OII (DDIS/day)	1 '		· -
Date purches    Case   Control   Case   Case		fic Coal & C	<u>il                                     </u>	Total			ount well prod	ucing when plu	gged:	- •
None  CASING RECORD  Site pipe  Put in well (ft.) Fulled out (ft.) Left in well (ft.) Left in well (ft.) Guide depth and method of parting ripped (tt.)  Typed (tt.)  Was well filled with mud-laden fluid, according to regulations?  Was well filled with mud-laden fluid, according to regulations?  Was well filled with mud-laden fluid, according to regulations?  Was well filled with mud-laden fluid, according to regulations?  Was well filled with mud-laden fluid, according to regulations?  Was well filled with mud-laden fluid, according to regulations?  Name  NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE  Name  Address  Direction from this well:  La addition to other information required on this form, if this well was plugged back for use and fresh water well, give all pertinent detail planging operations on a surfording completion of this well as a water well and agreeing to assume full liability for any subsequent print fill form in deplicate with the State of Arizona Oil & Gas Conservation Commission  Line reverse side for additional detail  File this form in deplicate with the State of Arizona Oil & Gas Conservation Commission  CERTIFICATE. I. the understanced, under the penalty of perjury, state that I am the Manager. Of Production.  October 17, 1960.  Signature  Date of Tregging Record of lite to copies  Authorized by Order No.  Page Form No. P-15  Frugging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File to copies  Authorized by Order No.  Legging Record File two copies  Authorized by Order No.  Legging Record File State File two copies	Date plugged:								MCF/day)	Water (bbls./day)
None  CASING RECORD  CASING RECORD  Size pipe  Put in well (ft.) Pulled out (ft.) Left in well (ft.) Guide depth and casing (since and shoes casing (since and shoes)  9 5/8 1092 1092 1092 Guide Shoe - Float Collar  Was well filled with mud-laden huid, according to regulations? Indicate deepest formation containing fresh water.  Yes  NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE  Name  Address  Address  In addition to other information required on this form. If this well was plugged back for use as a fresh water well, give all pertinent deals lefter from surface owner authorizing completion of this well us a water well and agreeing to assume full thability for any subsequent p ging which might be required.  Use reverse side for additional derail  File this form in duplicate with the State of Arizona Oll & Gas Conservation Commission  Form No. P.1 Specific Coal and Oil Oc	10-12-60					1 1	ath interval of	onch formation	Size kind	& denth of plugs us:
None  CASINO RECORD  Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Cast method of particle and shoes cannot be stated by the state of the state	taining oil or P:	ag indicate i	Fluid con	itent of e	ach iormatio	"   1.	pth thtervar of		Indicate z	ones squeeze cemente
Size pipe Put in well (ft.) Pulled out (ft.) Left in well (ft.) Cive depth and method of parting caning (shot).  9 5/8 1092 1092 1092 Guide Shoe - Float Collar  Was well filled with mud-inden fluid, according to regulations? Indicate deepest formation containing fresh water.  None  NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE  Name Address  See Reverse Side  In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent detail plugging operations to have such certain a completion of this well as a water well and agreeing to assume full liability for any subsequent pring which might be required.  Like reverse side for additional detail File this from it deplicate with the State of Arizona Oil & Gas Conservation Commission  CERTIFICATE: I, the undersigned, under the penalty of perjacy, state that I am the Manager of Production	which formation	n open to wen-				ĺ				
Size pipe     Put in well (ft.)   Pulled out (ft.)   Left in well (ft.)   Cley appth and method of parting casing (shot, inspect to)								. ;	:0	
Size pipe  Fut in well (it.) Palled out (it.) Left in well (it.) Cive depth and method of parting chains (shot.)  9 5/8 1092 1092 1092 Guide Shoe - Float Collar  Was well filled with mut-laden fulld, according to regulations?  Was well filled with mut-laden fulld, according to regulations?  None  NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE  Name  Address  See Reverse Side  In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent detail plugging operations to kase of orean water of this well as a water well and agreeing to assume full liability for any subrequent principle with the required.  Use reverse side for additional detail  File this form to duplicate with the State of Arizona Oil & Gas Conservation Commission  CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Manager of Production.  October 17, 1960  Signature  Date  Signature  Second File two copies  Authorized by Order No.  Plugges for ARIZONA Oil & GAS  NNERVATION COMMISSION  Plugges for Picture of File two copies  STATE OF ARIZONA Oil & GAS  Signature  Place of File two copies  Authorized by Order No.  April 6: two copies  Authorized by Order No.	None								<del>``</del>	
Size pipe  Fut in well (it.) Palled out (it.) Left in well (it.) Cive depth and method of parting chains (shot.)  9 5/8 1092 1092 1092 Guide Shoe - Float Collar  Was well filled with mut-laden fulld, according to regulations?  Was well filled with mut-laden fulld, according to regulations?  None  NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE  Name  Address  See Reverse Side  In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent detail plugging operations to kase of orean water of this well as a water well and agreeing to assume full liability for any subrequent principle with the required.  Use reverse side for additional detail  File this form to duplicate with the State of Arizona Oil & Gas Conservation Commission  CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Manager of Production.  October 17, 1960  Signature  Date  Signature  Second File two copies  Authorized by Order No.  Plugges for ARIZONA Oil & GAS  NNERVATION COMMISSION  Plugges for Picture of File two copies  STATE OF ARIZONA Oil & GAS  Signature  Place of File two copies  Authorized by Order No.  April 6: two copies  Authorized by Order No.								<del></del>		-
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Signature  STATE OF ARIZONA OIL & GAS ONSERVATION COMMISSION  Plugging Record File two copies Form No. P-15 Authorized by Order No.  April 6 59		prepared under my su	pervision a	nd direct	tion and that t	he facts	stated therein ar	e true, correct a	nd complete to	the best of my knowle
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Signature  Signature  STATE OF ARIZONA OIL & GAS ONSERVATION COMMISSION  Plugging Record File two copies Form No. P-15 Authorized by Order No.  April 6 59	report was							~ / / J	Tronk	D.A. Bonney
Form No. P-15 Authorized by Order No.  April 6.	report was	ober 17, 196	)				Signat	lure / /	•	
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Authorized by Order No. 4-6-59	report was	ober 17, 196	<u> </u>				O.g.	STATE OF	ARIZONA O	IL & GAS MISSION
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^-	report was	ober 17, 196	) 	· · · · · · · · · · · · · · · · · · ·			Form No. P-1	Plu 15	ATION COMI	MISSION
	report was	ober 17, 196	) ————				Form No. P-1	Plu Plu Order No. —	ATION COMI	MISSION  File two copies

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Adjacent Lease Operators:

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Texaco, Box 2332, Houston, Texas

Sinclair Oil Co., Box 521, Tulsa, Okla.

Superior Oil Co., 218 West Illinois St., Midland, Texas

Pan American, Box 591, Tulsa, Oklahoma

Atlantic Oil Co., Box 2819, Dallas, Texas

Ohio Oil Co., Box 3128, Houston, Texas

Shell Oil Co., Box 1191, Tulsa, Oklahoma

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## APPLICATION TO ABANDON AND PLUG

IELD Dry Mesa				
PERATOR TEXAS PACIFIC C	OAL AND OIL CO.	ADDRESS Box	2110, Fort Worth 1, 1	'exas
EASE Navajo Tract 138	WELL NO		COUNTYApache	
URVEY	SECTION	11	DRILLING PERMIT N	10 <u>116</u>
OCATION 660° from North Rge. 28E	line and 1980	from West line of		
			TOTAL DEPTH_	5800
YPE OF WELL	(011, 043 01 2	Ory Hole)	1011111 11111	
ALLOWABLE (If Assigned)		(7) 1	WA DED	(Rble)
AST PRODUCTION TEST			WATER	(Dbis.)
			DATE OF TEST	
PRODUCING HORIZON				
. COMPLETE CASING RECO				
9 5/8" 32.30# Smls. cs	g. set at 10921	and cemented with	800 sacks cement cir	culated.
2. FULL DETAILS OF PROP	OSED PLAN OF V	VORK Load hole wi	th mud, set cement p	lugs as
follows: 40 sx. 5600-54	60 50 sx. 5100	-4960. 50 sx. 4850.	4710, 50 sx. 2150-20	10, 50 sx.
1150-1010, 15 sx. 20° t	o curtoso (Te	on and level locati	ion-	
*				
If well is to be abandoned, doe outline proposed procedure ab	s proposed work co	onform with requiremen	ts of Rule 202? Yes	If not,
DATE COMMENCING OPER		October 12, 1960		
NAME OF PERSON DOING	WORK Butledge	Brlg.Co. ADDRF	SS Box 2239 Santa Fe	New Mexico
CORRESPONDENCE SHOUL	WORK TRAITER	Tayng Pacific Coal	and Oil Company. Fort	Worth 1. Texa
CORRESPONDENCE SHOUL	TO BE SENT TO	TOOMS AUDITED COM	MQ	
		NAME	17 Sommy	A. Bonney
		TITLE Mar	// 0.5.	Re Doi Alogad
18 711-1	60	1115	want : site En	1
Date Approved 10-20-	-	STATE OF A	RIZONA OIL & GAS CONSERVA	TION COMMISSION
			STATE OF ARIZON	A
		OIL	& GAS CONSERVATION C	OMMISSION

116 7Form 15A

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Form No. 15A

Application to Abandon and Plug
5A File 2 Copies

Authorized by Order No. <u>4-6-59</u> Effective April 6, 1959 O

# NAVAJO TRACT 138 WELL NO. 4 LOG OF CORES AND DRILL STEM TESTS

DST #1 5050-5103

Open 1 hr. weak flow throughout. Recovered 1488 gas in drill pipe 1395 gas cut sulphur water, IFP 155#, FFP 580#, ISIP 1425#, FSIP 1425#.

CORE #1 5614-5639

Recovered 25" dolomite, lime and shale. No show.

CORE #2 5639-5667

Recovered 29° dolomits, lime and chert. No show.

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ALIA SALIMANIA MARIANA

Company	TEXAS PACIF	TIC COAL	AND OIL COMPANY
Leose	NAVAJO TRACT	NO. 138	Well No. 3 4
Seo	11 , T 40 I	ORTH	R 28 EAST, G.&S.R.M.
Location	660! FROM THE	e north i	INE AND 1980' FROM THE
Elevation	5946.3	UNGRADEI	) GROUND
APAC!	TR COUNTY		ARIZONA

APACHE	COUNT	Y		 	ARI	ZONA
	1980	660				
		9				
4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
		; 1 1 1 1 1 1 1 1 1				
			<b>—</b> (1			

Scale—4 inches equal 1 mile

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This is to certify that the above plat was prepared from field note of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

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# OIL OGAS CONSERVATION COMMISSION STATE OF ARIZONA

Form OG 51

### Form Prescribed Under Oil and Gas Conservation Act of 1951

#### NOTICE OF INTENTION TO DRILL NEW WELL

This notice and surety bond must be filed and permit must be granted before drilling begins

Oil and Gas Conservation Comm	ission	Fort Worth, Texas 8-31 1960				
In compliance with Statewic to commence the work of drilling						
Twp. 40-N , Rge. 28-E	B. & M.,	Dry Me	sa	Field		
	County.		Tract 138			
Legal description of lease						
	•	p or plat to				
and all of sections 11 and 1	2 (Total of 2,357 acre	s).				
Township 40 North, Range 28	East, Apache County, A	rizona.				
Location of Well: 660* from Nort (Give exact)	h line and 1,980° from footage from section			11, Twp. 40-N -		
Range 28-E. legal subdivisions or streets)						
Proposed drilling depth 6,000		lling unit_	80			
Has surety bond been filed?	res . Is loca	tion a regu	dar or exc	eption to spacing		
rule? Regular .						
Elevation of ground above sea le	vel5,946	feet.				
All depth measurements taken for	rom top of Rot	ary Table				
	(Derri	ck, floor,	Rotary Tab	ole or		
	which is	(Unknow	n) feet	above the ground.		
(Kelly Bushing)						
	PROPOSED CASING	PROGRA	M			
Size of Casing Inches A. P. I. Weight	Grade & Type	Тор	Bottom	Cementing Depth		
9 5/8" 32.30	н-40	0	1,0001	900 Sx. Circ.		
5 1/2" 15.5 & 17	J-55	0	6,0001	500 Sx. 4400 - 600		
Intended Zone or Zones of comp						
Name Mississippian	Per Expected Top 5,45	forated Int	erval			
AFFIDAVIT:	Hapocock 10p /34/		·			
I hereby certify under the	penalty of perjury, t	nat the info	rmation co	ontained and state-		
ments herein made are to the be	•	_		-		
		EXAS PACIF	<u>IC COAL AND</u> /	OIL COMPANY		
	By /	/////	· نئہ Vice D	resident, Production		
Application approved this		est	ATCE L	19 /960		
Permit No. //6 3-62 1/10/58		M. 2/1-	l. 0.	47/04/2-12-2-04-4444		
17.00/ 50		Oil and Ga	is Conserv	ation Commission		

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APPLICATION	FOR PERMIT TO D	RILL, DEEPEN OR PLI	JG BACK
		DEEPEN [] PLUG BAC	
APPLICA	TION TO DRILL 💆		ATE
VAME OF COMPANY OR OPERATOR		D	ALE
TEXAS PACIFIC COAL AND OIL	COMPANY		Nay 6, 1960
Address	City	** . 13 . 7	Texas
P. 0. Box 2110		Worth 1,	IUAGO
	DESCRIPTION OF V	VELL AND LEASE	
Name of lease		Well number	Elevation (ground) 5909
Navajo Tract 138		4 Section—towns	hip—range or block & survey
Well location (give f 2040 from North line and	ootage from section lines) 1880 from East		
Field & reservoir (If wildcat, so state)		County	
Try Mesa Wississippian		<b>A</b> pache	
Distance, in miles, and direction from nearest			
65 miles West of Shiprock, Nearest distance from proposed location	New Mexico	Distance from proposed locs completed or applied—for w	ation to nearest drilling.
to property or lease line:		completed or applied—for w	eli oli tile sellio lonov.
3,300	feet	1,875	. date work will start
Proposed depth:	Rotary or cable tools	Approx	Hav 15. 1960
6,000 Number of acres in lease:	Rotary	Number of wells on lease, in completed in or drilling to t	actuding this well
		1	ms teaction.
2,357		3	Ct.
If lease, purchased with one or more wells drilled, from whom purchased:	ame	.xuare	55
wells drilled, from whom porchased.			
None			
None Status of bond Blanket, bond on file			
None Status of bond Blanket, bond on file	or plug back, briefly descr	the work to be done, giving p	resent
None	or plug back, briefly descr producing zone)	lbe work to be done, giving p	resent
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None Status of bond Blanket, bond on file	or plug back, briefly descr producing zone)	ibe work to be done, giving p	resent
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new		the work to be done, giving p	resent
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new	side		• · · · · · · · · · · · · · · · · · · ·
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new	side		• · · · · · · · · · · · · · · · · · · ·
None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new  • Fill in Proposed Casing Program on other  CERTIFICATE: I, the undersigned, under the Texas Pacific Goal and Oil	e penalty of perjury, state to Company	hat I am the Manager	of Production
None  Status of bond  Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil	e penalty of perjury, state to Company	hat I am the Manager	of Production
None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new  • Fill in Proposed Casing Program on other  CERTIFICATE: I, the undersigned, under the	e penalty of perjury, state to Company	hat I am the Manager	of Production
None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new  • Fill in Proposed Casing Program on other  CERTIFICATE: I, the undersigned, under the Texas Pacific Goal and Oil	e penalty of perjury, state to Company	hat I am the Manager	of Production
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None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new  • Fill in Proposed Casing Program on other  CERTIFICATE: I, the undersigned, under the Texas Pacific Coal and Oil report was prepared under my supervision a	e penalty of perjury, state to Company	hat I am the Manager and that I am authorized by sacts stated therein are true, cor	of Production
None  Status of bond  Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil	e penalty of perjury, state to Company	hat I am the Manager	of Production
None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Coal and Oil report was prepared under my supervision a May 6, 1960	e penalty of perjury, state to Company	hat I am the Manager and that I am authorized by sacts stated therein are true, cor	of Production
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Coal and Oil report was prepared under my supervision a May 6, 1960  Date	e penalty of perjury, state to Company	hat I am the. Manager and that I am authorized by sacts stated therein are true, cor Signature	of Production  aid company to make this report: are rect and complete to the best of my  D.A. Bor
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil report was prepared under my supervision a May 6, 1960  Date  Permit Number:	e penalty of perjury, state to Company	hat I am the Manager and that I am authorized by sacts stated therein are true, cor Signature	of Production  aid company to make this report: ar rect and complete to the best of my  D.A. Bon  OF ARIZONA OIL & GAS ERVATION COMMISSION
None  Status of bond Blanket bond on file  Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil report was prepared under my supervision a May 6, 1960  Date  Permit Number: //6 Approval Date: //6	e penalty of perjury, state of the company, company, and direction and that the f	hat I am the Manager and that I am authorized by sacts stated therein are true, consignature  STATE CONSIGNATION	of Production  aid company to make this report; ar rect and complete to the best of my  D.A. Born  OF ARIZONA OIL & GAS  ERVATION COMMISSION  to Drill, Deepen or Plug Back
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil report was prepared under my supervision a May 6, 1960  Date  Permit Number:	penalty of perjury, state of Company), and direction and that the final company of the final	hat I am the Manager and that I am authorized by s acts stated therein are true, cor Signature  STATE CONS Application Form No. P-1	of Production  aid company to make this report; arrect and complete to the best of my  Deal Bor  OF ARIZONA OIL & GAS  ERVATION COMMISSION  to Drill, Deepen or Plug Back  File two copies
Status of bond Blanket bond on file Remarks: (If this is an application to deepen producing zone and expected new producing zone and expected new certificate: I, the undersigned, under the Texas Pacific Goal and Oil report was prepared under my supervision a May 6, 1960  Date  Permit Number:	e penalty of perjury, state of Company, company, and direction and that the source that you have given unnecessary correspond.	hat I am the Manager and that I am authorized by s acts stated therein are true, cor Signature  STATE CONS Application Form No. P-1	of Production  aid company to make this report; are rect and complete to the best of my  OF ARIZONA OIL & GAS ERVATION COMMISSION  to Drill, Deepen or Plug Back File two copies  No. 48-59

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INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

#### PROPOSED CASING PROGRAM

Size of Casing	Weight 32.30	Grade & Type H–40	Тор О	Bottom 1000	Circulate	Sacks Cement 900
5 1/2	15.50	J-55	0	60001	4400-6000	500
	1.7		Ì			l I

Form No. P-1

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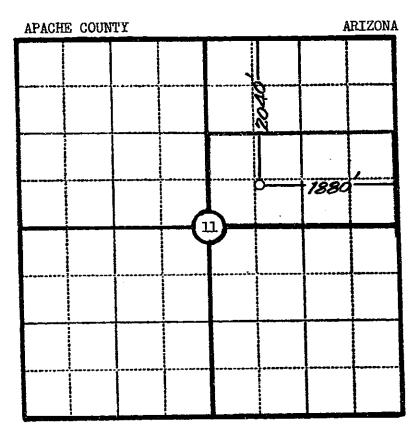
Company
TEXAS PACIFIC COAL AND OIL COMPANY

Leose NAVAJO Well No. 4

Sec. 11 , T 40 N. R 28 E, G. & S. R. M.

Location 2040' FROM THE NORTH LINE AND 1880' FROM THE EAST LINE.

Elevation 5909.0 UNCRADED GROUND.



Scale—4 inches equal 1 mile

This is to certify that the above plat was prepared from field note of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Seal:

Registered Land Surveyor.
James P. Leese
Arizona Reg. No. 1849

Surreyed 23 January 19 60

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

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THE RESIDENCE OF THE PARTY OF T

Operator Texas Pacific Oil Com	pany
Bond Company The Travelers Indemn	ity Company Amount\$10,000
Bond No. 1230121	Date Approved 10-9-64
Permits covered by this h	oond:
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		One.		BOND SERIAL	1230121 NO
nat Joseph K.	Seegres & Sons.	Inc., an Indiana	corporation	,	
the <b>Dalla</b>		in the	Terms		
ounty of:		State o			
ıd.					
411 North C	entral Avenue	Phoenix, Arizo	THIN the State of	of Arizona.	
tates, for which payn dministrators or succ he conditions of this	nent, well and truly to essors, and assigns join obligation is that whe	te State of Arizona in the be made, we bind ourse ntly and severally, firmly ereas the above bounden owing described land situ	lves, and each o by these present principal propos	f us, and each of s. es to drill a well :	our heirs, executors
	lessed to Princip	pal within the sta	te of Arison		
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The Travelers Indemnity Company

Hartford, Connecticut

#### POWER OF ATTORNEY

KNOW	AT.T.	MEN	RY	THESE	PRESENTS:
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That THE TRAVELERS INDEMNITY COMPANY, a corporation of the State of Connecticut, does hereby make, constitute and appoint

- Richard A. Beardsley, J. P. Harrison, George E. Miley, all of Phoenix, Arizona, EACH

its true and lawful Attorney(s)-in-Fact, with full power and authority, for and on behalf of the Company as surety, to execute and deliver and affix the seal of the Company thereto, if a seal is required, bonds, undertakings, recognizances or other written obligations in the nature thereof, as follows:

Any and all bonds, undertakings, recognizances or other written obligations in the nature thereof

and to bind THE TRAVELERS INDEMNITY COMPANY thereby, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This appointment is made under and by authority of the following by-laws of the Company which by-laws are now in full force and effect:

ARTICLE IV, SECTION 10. The President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President, any Secretary or any Department Secretary may appoint attorneys-in-fact or agents with power and authority, as defined or limited in their respective powers of attorney, for and on behalf of the Company to execute and deliver, and affix the seal of the Company thereto, bonds, undertakings, recognizances or other written obligations in the nature thereof and any of said officers may remove any such attorney-in-fact or agent and revoke the power and authority given to him.

ARTICLE IV, SECTION 12. Any bond, undertaking, recognizance or written obligation in the nature thereof shall be valid and binding upon the Company when signed by the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, or any Vice President and duly attested and sealed, if a seal is required, by any Secretary or any Department Secretary or any Assistant Secretary, or when signed by the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, or any Vice President and countersigned and sealed, if a seal is required, by a duly authorized attorney-in-fact or agent; and any such bond, undertaking, recognizance or written obligation in the nature thereof shall be valid and binding upon the Company when duly executed and sealed, if a seal is required, by one or more attorneys-in-fact or agents pursuant to and within the limits of the authority granted by his or their power or powers of attorney.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of THE TRAVELERS INDEMNITY COMPANY at a meeting duly called and held on the 30th day of November, 1959:

VOTED: That the signature of any officer authorized by the By-Laws and the Company seal may be affixed by facsimile to any power of attorney or special power of attorney or certification of either given for the execution of any bond, undertaking, recognizance or other written obligation in the nature thereof; such signature and seal, when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

This power of attorney revokes that issued March 1, 1954 on behalf of Melvin W. Carle, power of attorney dated October 30, 1956 on behalf of Richard A. Beardsley and power of attorney dated December 5, 1956 on behalf of Earl J. Seagars

IN WITNESS WHEREOF, THE TRAVELERS INDEMNITY COMPANY has caused these presents to be signed by its proper officer and its corporate seal to be hereunto affixed this day of June 1961 .

THE TRAVELERS INDEMNITY COMPANY

BEAL SOME

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Secretary, Fidelity and Surety

State of Connecticut, County of Hartford—ss:

On this 1st day of June in the year 1961 before me personally came R. W. Kammann to me known, who, being by me duly sworn, did depose and say: that he resides in the State of Connecticut; that he is Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of his office under the by-laws of said corporation, and that he signed his name thereto by like authority.

A STATE OF THE STA

NOTARY F

Margaret D. Timbe

Notary Public

My commission expires April 1, 1964

8-1869 NEW 12-59 PRINTED IN U.S.A.

(Over)

CERTIFICATION

I, W. A. Person, Assistant Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY certify that the foregoing power of attorney, the above quoted Sections 10 and 12 of Article IV of the By-Laws and the Resolution of the Board of Directors of November 30, 1959 have not been modified or revoked and are now in full force and effect.

Signed and Sealed at Hartford, Connecticut, this

day of

19



Assistant Secretary, Fidelity and Surety

S-1869 (BACK)

THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.

**3 1** 

Toxas Pacific Oil Company 2.9. Box 747 Ballas Yamas 75221

Attention: Mr. Reywood Charch

ha: The Travolora Indoputar Goupean Bond 1307271

The Travelers Indomnity Company bond 1130111

Contlanes:

Included to an approved duty of the travelers Industry Company

Insernach so this above book in the fall force and office. this latter will constitute authority from this Conmission to bermissie the Traveleys Indonnity Coupany Band 1230121.

March Committee of the Committee of the

Very truly years,

John Sanizter
Suprative Socretary
MP
MS

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The Jervolete Indonstry despite
1203 N. Sentyal Avenue
Phocols, Avisons \$1804

March 15, 1965

Texas Pacific Oil Company P.O. Box 747 Dallas, Texas 75221

Attention: Br. H. Clayton Hay, Attorney

Gentlemen:

Our files reflect that Texas Pacific Coal & Oil Company was liquidated effective November 1, 1963, and the assets were purchased by Texas Pacific Oil Company, an operating division of Joseph E. Seagram & Bons, Inc.

In order that our well records be accurate and current, in accordance with Arizona Statutes, it is requested that the enclosed form, Organization Report, be completed and returned to this office.

Thank you wery much for your cooperation.

Yours very truly,

John Bennister
Vencueire Secretary

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Files: 77-95-106-115-116

116

and the state of t

TEXAS PACIFIC OIL COMPANY
BOX 747
DALLAS, TEXAS 78881
October 8, 1964

RIVERSIDE 1-8905

STOO FIDELITY UNION YOMER BLUG.

Oil and Gas Conservation Commission State of Arisons 1624 West Adams Phoenix, Arisons 85007

Attn: Mr. John Bennister Executive Secretary

> Re: Oil and Gas Bond No. 8Y-281201 Replacement Bond No. 1230121

#### Gentlemen:

Reference is made to your letter dated August 26, 1964, concerning the release of Bond No. SI-281201 now in effect under the name of Texas Pacific Coal and 011 Company.

We are enclosing herewith in triplicate, the Travelers Indemnity Company's Bond No. 1230121 in the amount of \$10,000.00 covering, as principal, Joseph E. Beagram & Sons, Inc., whose operating division is Texas Pacific Oil Company. It is our understanding that you will now be in a position to release Bond No. 5X-281201, as requested by Texas Pacific Coal and Oil Company.

Your cooperation in this matter will be sincerely appreciated.

Very truly yours,

H. Clayton May

HCM:sp

encl.

cc: Mr. C. W. Dodgen, Jr.

Mr. Ray Mitchell

Mr. Jess Morman 5 Texas Pacific Coal and Oll Company

Fort Worth Office

# 77,95,106,115,116

n in the world Partnam

IJ

October 9, 1964

Texas Pacific Oil Company P.O. Box 747 Dallas, Texas 75221

Attention: Mr. H. Clayton May

Re: Oil and Gas Bond No. SY 281201

Gentlemen:

We are in receipt of your letter of October 8, 1964 whereby Travelers Indomnity Company's Bond 1230121 was enclosed and is to replace the captioned bond.

This letter will constitute authority to cancel Bom 8Y-281201.

We appreciate your cooperation in this watter, and if we may be of further service, please advise.

Yours very truly,

John Bannister
Executive Secretary

=X

enc: 2 approved copies Form 2, Bond

cc to File 77, 95, 106, 115, 116

Travelers Indemnity Company's Bond 1230121 is issued to the Principal, Joseph E. Seagram & Sons, Inc. Texas Pacific Oil Company is a subsidiary of Seagram and their wells are covered by this bond. This bond replaces SY-281201 which was issued to Texas Pacific Coal and fixe Oil Company. This latter company is now consolidated into Texas Pacific Company.

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Committee and the second and the

September 17, 1964

The Hapleyers' Group of Insurance Companies 212 M. St. Poul Dellas 1, Tonne

Attention: Mr. Bruce Marris, Read Department

3e: 5Y-181191 Texas Pacific Coal and Oil Co. \$10,000 Blanket Bond

Contlemen:

In reply to your latter of September 14, 1944 economics the exp-tioned bond please be advised that this office has not yet received a bond on behalf of Touce Posific Gil Company and consequently the bond in question games be released at this time.

Yours very truly,

Expective Secretary

Permit 77 95 106 115 116

Ltr of Sep. 14, 1964 included in File 77

116

August 24, 1964

TIA AIR NAIL

Mr. Miles Bart Turen Pacific Gil Gouyany P. O. Sen 2110 Fort Worth, Texas

Bear Br. Bark:

Sociosod are the bend foune you requested in telephone enversation today with this office.

Upon receipt of proper head showing your company as principal, this Commission will then be in a position to release look to. SY-261261 now in effect under the name of Towns Posific Coal & Oll Company covering the following wells:

Havaje Tribal 138-1 Peralt Ho. 77 Havaje Tribal 138-2 Peralt Ho. 136 Havaje Tribal 138-3 Peralt Ho. 116 Havaje Tribal 138-4 Peralt Ho. 116 Havaje Tribal 158-1 Peralt Ho. 55

We approxiate your proupt ecoparation.

tary traly years,

John Sounictor Encentive Seaschery

Ji/nke Zaci.

711e: 77 104 115 116 93

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THE RESERVE THE PROPERTY OF THE PARTY OF THE

August 20, 1964

The Employers' Group of Insurance Companies 212 M. St. Paul Dallas 1, Texas

Attn: Miss C. Wall, Bond Department

Re: Texas Pacific Coal & Oil Co. \$10,000 blanket bond SY 281201

#### Gentlemen:

We are in receipt of your letter of August 17, 1964 requesting release of the captioned bond.

Please be advised that this bond <u>may not</u> be released at this time inassuch as this bond does cover producing wells.

At such time as Texas Pacific Oil Company, which you advise is to be successor to Texas Pacific Coal and Oil Co., furnishes us with a substitude bond, then may the captioned bond be released.

Currently the below listed wells are covered by the bond in question:

Hevajo	Tribal	138-1	Permit 77
Navajo		138-2	106
Navajo		138-3	115
Nevajo		138-4	116
Have to		190-1	95

If we may be of any further help, please advise.

Yours very truly,

John Bannister Executive Secretary

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cc: Texas Pacific Cosl and 011 Co. P.O. Box 2110 Fort Worth 1, Texas

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The Comployers' Groupe OF INSURANCE COMPROMES

SOUTHWESTEIN BRANCH ; SIDNEY J OFFICH, MAKAGER 218 N. ST. PAUL, DALLAG 3, TREAS

State Land Combissioner State of Arlzona Phoenix, Arizona

August 17, 1964

RE: SY-281201 - TEXAS PACIFIC COAL & OIL COMPANY \$10,000.00 BLANKET OIL & GAS LEASE BOND COVERING ALL LANDS LEASED TO PRINCIPAL WITHING THE STATE OF ARIZONA

#### Gentlemen:

Your records will reflect that we are the Sarety Yeghrding the captioned bond executed effective on or about August 10, 1999. The Texas facilic Coal & Oil Company have requested that we cancel this bond inablach as the company was liquidated effective November 1, 1968, and the company purchasing the assets is known as Texas Pacific Oil Company.

Such being the case, we would like to close our file and would appreciate your sending direct to this office a letter of release giving us the date our liability may be terminated.

Thank you in advances for your kind assistance in this matter.

foods Will timble

Matt C. Mala Bond Department

ch: Jm cc: The Bights Company Port Worth, Texas



October 20, 1960

Texas Pacific Coal & Oil Co. P. O. Box 2110 Fort Worth 1, Texas

Attention: Mr. D.A. Bonney Manager of Production

Dear Mr. Bonney:

Enclosed is the approved copy of your Plugging Record, Application to Plug and Abandon, and Well Completion Report, for your files.

Yours very truly,

D. A. Jerome Executive Secretary

DAJ/ew

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TEXAS PACIFIC COALAND OIL COMPANY

GENERAL OFFICES
FORT WORTH 1
TEXAS
October 19, 1960

Oil and Gas Conservation Commission State of Arizona 3500 North Central Avenue, Suite 312 Phoenix, Arizona

> Re: Texas Pacific Coal and Oil Company Navajo Tract 138 Well No. 4 Section 11-40N-28E Apache County, Arizona

Gentlemen:

Enclosed herewith are the following listed forms and reports for the above well.

- 1. Form OG-52 Well Completion Report
- 2. Form P-15A Application to Abandon
- 3. Form P-15 Plugging Record
- 4. Log of cores and drill stem tests

Copies of Electrical logs will be furnished by our Denver, Colorado office.

You will notice that we have used two of the 1959 forms. If this is not satisfactory, we will refile upon receipt of the proper forms.

Yours very truly,

TEXAS PACIFIC COAT AND OIL COMPANY

MAN MINES CO.

W.E.Daniels:DK

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September 9, 1960

Mr. W. E. Deniels, Chief Clerk Texas Pacific Coal & Oil Company Fort Worth 1, Texas

Dear Mr. Daniels:

Enclosed is your approved copy of the Application to Drill Tract 138 Well No. 4, Section 11, T. 40N, R. 28E, Apache County, Arizona, and plat for same.

No additional drilling fee is required.

Sincerely,

W. F. Maule Petroleum Engineer

WFM/ew Enclosures

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### TEXAS PACIFIC COALAND DIL COMPANY

FORT WORTH 1
TEXAS
August 31, 1960

Oil and Gas Conservation Commission State of Arizona 3500 North Central Avenue, Suite 312 Phoenix, Arizona

#### Gentlemen:

We hold permit # 116 to drill Navajo Tract 138 Well No. 4 at a location 2,040° FNL and 1,880° FEL of Section 11, T - 40N, R - 28E, G.S. & R.M., Apache County, Arizona. Please cancel this permit.

Enclosed is an Application to Drill Navajo Tract 138 Well No. 4 660' FNL and 1,980' FWL of Section 11, T - 40N, R - 28E, G.S. & R.M., Apache County, Arizona.

It is our understanding that an additional Drilling Fee is not required. If this is not correct please call us collect, - louble.

Yours very truly,

TEXAS PACIFIC COAL AND OIL COMPANY

3**y** -

Chief Clerk

W.E.Daniels:djt

22

July 13, 1960

Mr. R. E. Kenny 2101 Summit Drive Farmington, New Mexico

Dear Mr. Kenny:

Enclosed are six copies of Form 57. Please file in triplicate on 138-2 and 138-3.

Very truly yours,

W. F. Maule Petroleum Engineer

WFM/ew Encs.

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DOMESTIC SERVICE	\$	
Check the class of service desired:		
otherwise this message will be sent as a fast telegram		
TELEGRAM		
SIV LETTER	F	

NIGHT LETTER

Check the class of service desired; otherwise the message will be sent at the full rate

TIME FILED

5 p.m.

FULL PATE LETTER TELEGRAM SHORE-SHIP

COLLECT Send the following message, subject to the terms on back hereof, which are hereby agreed to

CASH NO.

July 13, 1960

MR. R. E. KENNY TEXAS PACIFIC COAL & OIL CO. 2101 SUMMIT DRIVE FARMINGTON, NEW MEXICO

EMERGENCY AUTHORIZATION TO MOVE OIL FROM YOUR WELL NAVAJO TRACT 138-3 APACHE COUNTY GRANTED. FORM 57's IN THE MAIL.

FOR THE ARIZONA OIL AND GAS COMMISSIONER

BY W. F. MAULE

CC: W. E. DANIELS, TEXAS PACIFIC COAL & OIL CO. Box 2110, Fort Worth, Texas

The state of the s

May 12, 1960

Texas Pacific Coal and Oil Company P. O. Box 2110 Fort Worth 1, Texas

Attention - Mr. D. A. Bonney Manager of Production

Gentlemen:

We return herewith your Applications for Permits to Drill, Navajo Tract 138 Wells Nos. 3 and 4, which have been approved, and receipts for your two checks in the amount of \$25.00 each, in payment of Drilling Permits Nos. 115 and 116 on the above Wells.

Very truly yours,

W. F. Maule Petr. Engr.

WFM:gk Encs.

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DESTRUMENTS

TEXAS PACIFIC COALAND DIL COMPANY

GENERAL OFFICES
FORT WORTH 1
TEXAS

May 6, 1960

Oil and Gas Conservation Commission State of Arizona 3500 North Central Avenue, Suite 312 Phoeniz, Arizona

Gentlemen:

We are filing herewith Form P-1, Application for Permit to Drill a well to be known as Navajo Tract 138 Well No. 4, Apache County, Arizona.

We are also enclosing our check No. 441020 for filing fee.

If anything further is needed, please advise.

Yours very truly,

TEXAS PASTETIC COAL AND OIL COMPANY

Ву

Manager of Production

DAB:D:DK

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